

Project Title	Funding	Strategic Plan Objective	Institution
Robot child interactions as an intervention tool for children with autism	\$341,773	Q4.Other	University of Connecticut
Transitions from augmentative or alternative communication (AAC) to speech: A pilot investigation	\$0	Q4.S.G	University of Kansas
Using robotics to promote social cognitive skills in the inclusive classroom	\$0	Q4.Other	Anthrotronix, Inc.
HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$19,420	Q4.Other	University of Southern California
A novel adaptive transactional virtual reality-based assistive technology for autism intervention	\$104,814	Q4.Other	Vanderbilt University
Adaptive response technology for autism spectrum disorders intervention	\$371,470	Q4.Other	Vanderbilt University Medical Center
Do animations facilitate symbol understanding in children with autism?	\$197,259	Q4.S.G	Northeastern University
Phase 2: Animated Visual Support for Social Support (AViSSS); An interactive virtual experience for social skill development	\$299,411	Q4.Other	University Of Kansas Center For Research, Inc. -- Sped - Special Education Educ Education Administration - Sped - Special Education Educ Education Administration
App for Speech Development for Students with ASD	\$150,000	Q4.S.G	HandHold Adaptive, LLC
iPrompt to improve teaching students with ASD	\$305,814	Q4.L.D	HandHold Adaptive, LLC
Design and evaluation of a motion-sensing computer program for teaching children with autism	\$58,301	Q4.L.D	Center for Autism and Related Disorders (CARD)
Wireless EEG system for training attention and eye movement in ASD	\$271,250	Q4.Other	University of California, San Diego
iSKILLS : The audio/video guidance repository for life skills	\$398,120	Q4.L.D	University of Georgia
Software to enrich the noun lexicons and lexical learning of children with autism	\$756,189	Q4.L.D	Laureate Learning Systems, Inc.
Daily ratings of ASD Symptoms with digital media devices: An initial validity study	\$150,000	Q4.S.C	University of California, Los Angeles
Making words meet: Using computerized feedback to facilitate word combinations in children with ASD	\$0	Q4.S.G	University of Illinois at Urbana Champaign
Utility of social robots for promoting joint attention in infants and toddlers with disabilities	\$0	Q4.Other	Orelana Hawks Puckett Institute
Expanding the reach of toddler treatment in autism	\$0	Q4.L.D	University of California, Davis
A non-interactive method for teaching noun and verb meanings to young children with ASD	\$59,986	Q4.Other	Boston University
Assessing interactive avatars for use with children with autism	\$76,800	Q4.Other	Carnegie Mellon University
Evaluation of synchronous online parent skill training	\$10,000	Q4.L.D	The Research Foundation of the State University of New York
Emergent communication skills of nonverbal children with autism facilitated by relational responding	\$58,094	Q4.S.G	Swansea University
PEAT communication scheduler for autism	\$150,000	Q4.S.G	Attention Control Systems, Inc.

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Visualizing voice	\$0	Q4.S.G	University of Illinois at Urbana Champaign
Developmental and augmented intervention for facilitating expressive language	\$0	Q4.S.G	University of California, Los Angeles
Virtual reality applications for the study of attention and learning in children with autism and ADHD	\$369,546	Q4.L.D	University of California, Davis
Phase II. Digital interactive scene program for language in autism (DISPL-A)	\$236,912	Q4.S.G	Monarch Teaching Technology, Inc.
SBIR Phase I: A consumer robot designed to help children with autism spectrum disorders practice critical social skills	\$146,639	Q4.Other	Interbots LLC
Electronic location reporting for individuals with cognitive disabilities	\$561,963	Q4.S.H	Intellispeak, LLC
Pocket Potty Program - Toilet training for children with developmental disabilities	\$74,730	Q4.Other	The Sandbox Learning Company
Virtual Environment for Social Information Processing (VESIP) Phase II	\$163,841	Q4.Other	Soar Technology, Inc..
Developing a 3D-based virtual learning environment for use in schools to enhance the social competence of youth with autism spectrum disorder	\$0	Q4.L.D	University of Missouri
A computer-based social intervention for students with high functioning ASD: Using technology to improve special education	\$899,994	Q4.L.D	3-C Institute for Social Development
Customized representations promote language learning for older learners with ASD	\$76,500	Q4.S.G	University of Delaware

